Form MR-SMO (Revised 8/94)

I.

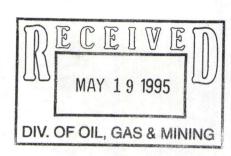
This Section for DOGM Use:

Assigned DOGM File No.: S 1027/614

DOGM Lead: Tom munson

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 (801) 538-5340 Fax: (801) 359-3940



NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

<u>GENE</u>	RAL INFORMATION (Rule R647-3-104)		
1.	Name of Mine: Mineral/Fossil Lease # 42750		
2.	Name of Operator/Applicant: Robert D. Drachuk Company () Corporation () Partnership (x) Individual ()		
3.	Permanent Address: 44 W. 400 S. City: De/+a State: Utah Zip Code: 84624 Telephone Number: (801) 864-3166		
4.	Ownership of Land Surface:		
State T	Private (Fee) □ Public Domain (BLM) □ National Forest (USFS) □ State Trust Land/School Sections ☒ State Sovereign Lands □ Other (please describe):		
5.	Ownership of Minerals:		
State T	e (Fee) Public Domain (BLM) National Forest (USFS) Frust Land/School Sections State Sovereign Lands (please describe):		
	Utah Mining Claim Number(s): # 42750		

		Utah State Lease Number(s): 42750			
		Name of Lessee(s) School and Institutional trust Lands administration			
	6.	Have the above surface and mineral owners been notified in writing? YesX No			
		If no, why not?			
Mining Explore Lands A	alone d ition or Administ	red that if State Trust Lands are involved, notification to the Division of Oil, Gas and loes not satisfy the notification requirements of Mineral Leases upon State Trust Lands. mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust ration prior to commencing any activities. Please contact the School Institutional Trust ration (SITLA) at (801) 538-5508 for notification requirements.			
	7.	Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes No			
II.	PROJECT LOCATION & MAP (Rule R647-3-105)				
	1.	Project Location (legal description):			
	County	(ies): Millard			
	1/4, of	Swh Net 1/4, of Nwt Set 1/4: Section: 2 Township: 1/5. Range: 1/3 w 1/4, of 1/4: Section: Township: Range: Range: 1/4, of 1/4: Section: Township: Range:			
	2.	A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.			
III.	OPERATION PLAN (Rule R647-3-106)				
	1.	Type of mining: Surface ☒ Underground □			
	2.	Mineral(s) to be mined: (ambrian Fassils			
	3.	Provide a brief description of the proposed mining operation and onsite processing facilities. To remove over burden and Collect fossils from the most prolific layers using shavels, crow bars, splitting hammers			
		•			

	New Road(s): Length(ft)	Width		(ft)
	Improved Road(s): Length(ft)	Width		(ft)
Total project surface acreage to be disturbed:(ac				
Prop	posed startup date of project (month, year)	5/95	<u></u>	
Proj	posed completion date of project, if known (month	n, year) <i>NA</i>	i	

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil fall is the preferred time to seed.

V.	VARIANCE REQUEST (Rule R647-3-110)						
	Yes ⋈ No □						
	Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).						
	Item Number Variance Request Justification 11,12 Top Soil is Nonexistant in this area 13,14 moitly Sage, pare rock + Shale						
	will back fill when quarrying is completed						
VI.	SIGNATURE REQUIREMENT						
	I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as						
	required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board						
	of Oil, Gas and Mining.						
	Signature of Operator/Applicant: Robert D. Duuchuh						
	Name (typed or printed): Robert D. Drachuk						
	Title/Position (if applicable):						
	Date: May 9, 1995						

3:MR-SMO